Systems Analysis Branch/P&PS/OL
WEEKLY STATUS REPORT
Week of 12 to 16 September 1983

I.   Major Activities During the Past Week:

A. Support to OL:

       ICS (Inventory Control System). The Out-of-Balance condition
which has occurred the past two months after running End-of-Month
processing was corrected on 13 September. A discrepancy of (.009)
still remains, however, during Nightly Totals. The Data Base
Manager is aware of this problem and has it under review. (U)

As per an AIM Letter from the DBCC, two GIM procedures, UPDATE-
SHIFT and UPDATE-BALANCE were modified further to display more
explicit error messages on the terminal screen for their
operators. These procedures were tested and moved from the MRS1
developmental data base to the ICSOP production data base.
STAT   (U)

       MISCELLANEOUS. Daily meetings on the status of the GAS
Enhancements Project were held during the week and have been
extended until 21 September. Next week a document will be
presented to representatives from the Office of Logistics and the
Office of Finance for their signature stating that the testing of
all interface systems is acceptable and authorizing the Initial
Operating Capability (IOC) for 1 October 1983. The final task for
the analysts in System Analysis Branch is to provide written
instructions and executable GIM procedures (for the transfer of
interface data) to the Data Base Control Center, ODP. (U)

All test data bases accessed by OL systems supported by the System
Analysis Branch, P&PS/OL, have been converted to the new GIM
Update Processor (Version 4.3). The data bases (CONTEST, CONTST2,
FEDTEST, MRS1, MRS12, PDTEST, PDTEST2, SECTEST) are on the GIM
STAT   Development System.   (U)

II.   General Items:

       None to report.

III.   Problems:

A. Support to OL:

FARS (Federal Automated Requisitioning System). There was a power outage on 12 September which occurred while the daily updating process was taking place. After power returned, the update file SUSPHOLDX could not be processed. It was felt that this file had probably been hit during the update process, so the data would have to be re-entered. Once the data had been re-entered, problems continued. Through several efforts, the records felt to be causing the problem were deleted from the SUSPHOLDX data file. In order to verify that the correct records had been deleted, they were retrieved from the main file SUSPENSE, to make certain that the records in SUSPENSE were still intact. It was discovered during this retrieval process that the main files SUSPENSE and SUSPMSG had been damaged. During the original update process on 12 September several of the records in SUSPENSE had been updated from the SUSPHOLDX file when the power outage occurred. Not only had the records been hit in the SUSPHOLDX file, but the main files SUSPENSE and SUSPMSG had been hit also. At this time it was apparent that the two major files, SUSPENSE and SUSPMSG, must be restored from the last good backup. On 16 September, this was done and all updates to SUSPENSE and SUSPMSG

STAT   have been restored. [   ] (U)

IV.   Upcoming Events:

None to report.